

PDR RID Report

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Review CSMS

Originator Ref

Priority 1

Section

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Figure Table

Category Name System-level

Actionee HAIS

Sub Category Getting to CDR

Subject Definition of management information

Description of Problem or Suggestion:

The process by which the content (at least initial definition by CDR) of management information to be collected, reported, analyzed by LSM/SMC is not clear.

Originator's Recommendation

Provide a plan for the development of this information and reporting (analysis that involves CSMS, SDPS, DAACs [including DAAC operations and user support staff], MFO, FOS, etc.) The plan must include close coordination with the DAACs to determine the information and monitoring they require to effectively manage and operate the ECS at their sites, and with the Project to determine analogous needs for systems-wide monitoring.

GSFC Response by: desJardins

GSFC Response Date 4/25/95

An action item will be created to work with the SEL to clarify development schedule.

HAIS Response by: Forman

HAIS Schedule 2/10/95

HAIS R. E. Forman

HAIS Response Date 2/28/95

CSMS plans to follow industry standards (CORBA, OmniPoint, DME, RFCs, etc) as established by leading consortia in the definition of management information to be gathered, analyzed, and reported. It is anticipated that this will provide adequate management information to the DAACs, SDPS subsystems, and FOS subsystems. Hughes is also monitoring the results of the V0 performance and reporting working group (plan to become an active participant in this group) to augment industry standards and consortia. Other requested information will be evaluated on a case-by-case basis to determine whether it would be provided.

CSMS has been participating in M&O telecons with the DAACs to keep them involved in the design of the systems management applications (to include the definition of management information in the near future). In addition, we have also had several meetings with SDPS and FOS to discuss the types of management information that they will need. Further meetings are still required with all of these groups to finish this effort.

In regard to a plan for development of this information, the ILN and associated "Rolling Wave" plan provides detailed information on the activities planned to complete all ECS design and development work through the CDR timeframe.

Status **Closed**

Date Closed **4/25/95**

Sponsor **Broder**

Attachment if any
